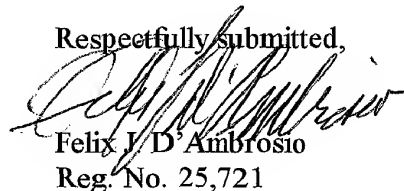


matter of original claim 1 is incorporated with that of claim 5 to form new claim 8. Claims 6 and 7 are renumbered as 9 and 10 respectively to depend on the new independent claim 8. In claims 3 and 8, the "two terminal ends" are chosen from the first and second ends of each enamel wire when the at least two enamel wires are connected in series or in parallel. Therefore, the amended set of claims now disclose a dual wire stator coil for a radiator fan quite distinct from the stator coil for a motor as disclosed by Pleiss in view of Nagel et al, and also further in view of Muller et al.

Neither Pleiss nor Nagel et al disclose the dual-wire stator as defined in claims 1,3, and 8-10 as now presented.. According to Pleiss, "[t]he terminal ends of each conductor is encoded for separate circuit interconnection to other conductors of other coils of the motor stator" (see abstract). This is not at all the case with the dual wire stator coil defined in claims 1, 3 and 8-10, which, as noted in the claims and emphasized above, the two enamel wires' have their first and second ends connected in series..." The teaching of Nagel et al is even less relevant. The wire disclosed in Nagel et al has an "overcoat." The ends are not connected as is the case with the present invention

In view of the foregoing, reconsideration and re-examination are respectfully requested and claims 1, 3 and 8-10 found allowable.

Respectfully submitted,



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MARKED-UP COPY OF AMENDED TITLE

--DUAL WIRE STATOR COIL FOR A RADIATOR FAN--

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--BACKGROUND OF THE INVENTION

1. Field of the Invention

The present invention relates to [an improved] a dual wire stator coil of a brushless direct current micromotor for a radiator, the stator coil particularly having at least two enamel wires co-axially wound together to reduce the time of a winding process in production and minimize the required quantity of stock of finished products.--

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MARKED-UP COPY OF AMENDED CLAIMS 1 AND 3

1. (Amended) A dual wire stator coil for a radiator fan, the dual wire stator coil having at least two enamel wires co-axially wound together, each of the enamel wires having opposite first and second ends extending out from the dual wire stator coil, wherein the at least two enamel wires have their first and second ends connected in series, and the stator coil is formed as a uni-coil winding [whereby the first and second ends of the enamel wires can be optionally connected in different connection ways].

3. (Amended) The dual wire stator coil as claimed in claim 1, wherein two terminal ends of the dual wire stator coil are respectively adapted to be connected with two

output ends of a drive IC, which outputs alternating current at the two terminal ends of the dual
wire stator coil.